

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER BUREAU  
Concentrated Animal Feeding Operation (CAFO)

## Annual Report Form

### PART 1 – GENERAL INFORMATION

#### A. FACILITY INFO

1. Name of Facility: Walnutdale Farms, LLC.
2. Facility Address: 4309 14<sup>th</sup> St. Wayland, MI 49348
3. Telephone Number: (b) (6)
4. Permit Number/COC Number: MIG 010063
5. Certified Operator: (b) (6) (b) (6)

#### B. OWNER INFO

1. Facility Owner: (b) (6) (b) (6)
2. Owner Address: (b) (6)
3. Owner Telephone: (b) (6)

#### C. REPORTING PERIOD

January 1<sup>st</sup>, 2010 through December 31<sup>st</sup>, 2010

#### D. PLAN REVIEW

1. a. Was the current Comprehensive Nutrient Management Plan (CNMP) prepared or approved by a certified CNMP provider? CNMP is under revision

b. Name of certified provider:

2. Did the permittee review the CNMP as specified in Part 1.B.c. of the permit during the reporting period?

☒ Yes    No

3. a. Did the review indicate that the CNMP needed to be revised or modified?

☒ Yes    No

- b. If yes, list revisions or modifications to the CNMP during the reporting period (attach additional sheet if necessary).

Updated soil test results, 2011 crop plan and manure plan attached.

#### \*\*\*\*\* CERTIFICATION \*\*\*\*\*

I certify that the information contained in this report, including attachments, is true, accurate, and complete. I am aware there are legal penalties for submitting false information.

Signature: (b) (6)

Title: Date: 4-5-11

## PART 2 – SPECIFIC INFORMATION

A. What was the average number of animals and type of animals held during the reporting period?

Jan. 1 to July 11, 2010

Lactating Cows: 1,025 @1,400 lbs

Steam Up cows: 95 @1,450 lbs

Fresh Cows: 60 @1,375 lbs

Hospital Cows: 10 @ 1,300lbs

July 11 to Dec 31<sup>st</sup> 2010 (after fire)

Dry Cows: 150 head @ 1450lbs

Heifers: 100 head @ 1,100lbs

B. What was the maximum number of animals and type of animals held during the reporting period?

Lactating Cows: 1,050 @1,400 lbs

Steam Up cows: 110 @1,450 lbs

Fresh Cows: 65 @1,375 lbs

Hospital Cows: 15 @ 1,300lbs

C. Was livestock kept in open confinement or housed under roof?

Livestock were under roof with the exception to the walkway between freestall barns and the parlor, and a small pasture to the north of the farm with approx. 10-15 head of dry cows from May-September.

D. Estimated amount of CAFO waste generated during the reporting period (tons/gallons).

Liquid manure: 7,000,000 gallons (this estimate is 65% of annual production to reflect the depopulation of this facility for much of the year)

Catch Basin Wastewater: 3,907,595 gallons

Pit Solids: 5,000 tons

E. Estimated amount of CAFO waste transferred to other persons during the reporting period (tons/gallons).

No manure was applied or transferred to other persons during 2010,

F. Total number of acres identified in the CNMP for land application of CAFO waste?

Total acres available for land application based on soil test phosphorus levels for the 2010 season = 2,002 acres.

G. Total number of acres identified in the CNMP that were used for land application of CAFO waste during the reporting period?

1,219 acres

H. List all discharges, including date, time, and approximate volume, from the production area during the reporting period.

N/A

I. Attach a copy of the spreading plan for the next 12 months, including fields, amount of waste to be applied to each field, and when the CAFO waste will be applied.

See attached forms for updated soil tests and 2011 manure and crop plan.

Rev. 03/10/2005